

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/542,117  
Source: PCT  
Date Processed by STIC: 07-21-2005

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 07/21/2005

PATENT APPLICATION: US/10/542,117

TIME: 09:45:56

Input Set : A:\14507-44296 Seq List.txt

Output Set: N:\CRF4\07212005\J542117.raw

```

3 <110> APPLICANT: Emory University
4     Yang, Lily
5     Bao, Gang
6     Staley, Charles
7     Cohen, Cynthia
9 <120> TITLE OF INVENTION: Methods of Detecting Gene Expression in Normal and Cancerous
10    Cells
12 <130> FILE REFERENCE: 14507-44296
C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/542,117
C--> 15 <141> CURRENT FILING DATE: 2005-07-12
17 <160> NUMBER OF SEQ ID NOS: 13
19 <170> SOFTWARE: PatentIn version 3.3
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 26
23 <212> TYPE: DNA
24 <213> ORGANISM: Homo sapiens
27 <220> FEATURE:
28 <221> NAME/KEY: misc_feature
29 <222> LOCATION: (1)..(1)
30 <223> OTHER INFORMATION: n is a, c, g, t or u
32 <220> FEATURE:
33 <221> NAME/KEY: misc_feature
34 <222> LOCATION: (26)..(26)
35 <223> OTHER INFORMATION: n is a, c, g, t or u
37 <400> SEQUENCE: 1
W--> 38 nctgagaaag ggctgccagt ctcagn 26
41 <210> SEQ ID NO: 2
42 <211> LENGTH: 24
43 <212> TYPE: DNA
44 <213> ORGANISM: Homo sapiens
46 <400> SEQUENCE: 2
47 ctgagaaagg gctgccagtc tcag 24
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 23
52 <212> TYPE: DNA
53 <213> ORGANISM: Homo sapiens
55 <400> SEQUENCE: 3
56 tggagttgtc ggtgtagact cca 23
59 <210> SEQ ID NO: 4
60 <211> LENGTH: 23
61 <212> TYPE: DNA
62 <213> ORGANISM: Homo sapiens
64 <400> SEQUENCE: 4

```

## RAW SEQUENCE LISTING

DATE: 07/21/2005

PATENT APPLICATION: US/10/542,117

TIME: 09:45:56

Input Set : A:\14507-44296 Seq List.txt

Output Set: N:\CRF4\07212005\J542117.raw

```

65 cacttgatca ctctggacaa gtg 23
68 <210> SEQ ID NO: 5
69 <211> LENGTH: 22
70 <212> TYPE: DNA
71 <213> ORGANISM: Homo sapiens
73 <400> SEQUENCE: 5
74 tagaggtggc ggagcatctc ta 22
77 <210> SEQ ID NO: 6
78 <211> LENGTH: 22
79 <212> TYPE: DNA
80 <213> ORGANISM: Homo sapiens
82 <400> SEQUENCE: 6
83 caatccgcag cctctgcgat tg 22
86 <210> SEQ ID NO: 7
87 <211> LENGTH: 22
88 <212> TYPE: DNA
89 <213> ORGANISM: Homo sapiens
91 <400> SEQUENCE: 7
92 cctacgccat cagctccgta gg 22
95 <210> SEQ ID NO: 8
96 <211> LENGTH: 22
97 <212> TYPE: DNA
98 <213> ORGANISM: Homo sapiens
100 <400> SEQUENCE: 8
101 cctacgccaa cagctccgta gg 22
104 <210> SEQ ID NO: 9
105 <211> LENGTH: 23
106 <212> TYPE: DNA
107 <213> ORGANISM: Homo sapiens
109 <400> SEQUENCE: 9
110 tggtccttga gaaagggcga cca 23
113 <210> SEQ ID NO: 10
114 <211> LENGTH: 23
115 <212> TYPE: DNA
116 <213> ORGANISM: Homo sapiens
118 <400> SEQUENCE: 10
119 gagtccttcc acgataccga ctc 23
122 <210> SEQ ID NO: 11
123 <211> LENGTH: 22
124 <212> TYPE: DNA
125 <213> ORGANISM: Homo sapiens
127 <400> SEQUENCE: 11
128 cctacgccac gagctccgta gg 22
131 <210> SEQ ID NO: 12
132 <211> LENGTH: 22
133 <212> TYPE: DNA
134 <213> ORGANISM: Homo sapiens
136 <400> SEQUENCE: 12
137 cctacgccac aagctccgta gg 22

```

## RAW SEQUENCE LISTING

DATE: 07/21/2005

PATENT APPLICATION: US/10/542,117

TIME: 09:45:56

Input Set : A:\14507-44296 Seq List.txt

Output Set: N:\CRF4\07212005\J542117.raw

140 &lt;210&gt; SEQ ID NO: 13

141 &lt;211&gt; LENGTH: 22

142 &lt;212&gt; TYPE: DNA

143 &lt;213&gt; ORGANISM: Homo sapiens

145 &lt;400&gt; SEQUENCE: 13

146 cctacgccag cagctccgta gg

22

RAW SEQUENCE LISTING ERROR SUMMARY

DATE: 07/21/2005

PATENT APPLICATION: US/10/542,117

TIME: 09:45:57

Input Set : A:\14507-44296 Seq List.txt

Output Set: N:\CRF4\07212005\J542117.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 1,26

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/542,117

DATE: 07/21/2005

TIME: 09:45:57

Input Set : A:\14507-44296 Seq List.txt

Output Set: N:\CRF4\07212005\J542117.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application Number

L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:38 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0